



- NOTES FOR TYPICAL FLOOR/ROOF SHEATHING DETAIL:
- SEE S0 FOR WOOD NOTES FOR SHEATHING REQUIREMENTS.
  - USE APA RATED 5/8-INCH CDX PLYWOOD SHEATHING ON ROOF. USE APA RATED 3/4-INCH PLYWOOD SHEATHING ON FLOOR.
  - ATTACH ROOF AND FLOOR DIAPHRAGMS W/8d NAILS SPACED 12" o.c. ALONG INTERMEDIATE FRAMING MEMBERS AND 6" o.c. AT SUPPORTED EDGES.
  - FLOOR AND ROOF DIAPHRAGMS ARE UNBLOCKED, EXCEPT AS NOTED ON ROOF FRAMING PLAN.
  - USE SHEATHING CLIPS BETWEEN SHEETS ON ROOF WHERE BLOCKING IS NOT REQUIRED.

**SHEAR WALL SCHEDULE BETWEEN 1ST & 2ND FLOORS**

GRID	SHEATHING REQUIREMENTS	NAILING AT PANEL EDGES	REMARKS
SW-1	ONE SIDE	4" o.c.	WALL ABOVE 2nd FLOOR FRAMING
SW-2	ONE SIDE	4" o.c.	WALL ABOVE 2nd FLOOR FRAMING
SW-3	ONE SIDE	4" o.c.	WALL ABOVE 2nd FLOOR FRAMING
SW-4	ONE SIDE	6" o.c.	WALL ABOVE 2nd FLOOR FRAMING
SW-5	ONE SIDE	3" o.c.	WALL ABOVE 2nd FLOOR FRAMING

- NOTES FOR SHEAR WALL SCHEDULES:
- PLYWOOD SHEATHING SHALL BE 1/2" APA RATED SHEATHING.
  - DO NOT COUNTERSINK SCREWS INTO PLYWOOD SHEATHING.
  - BLOCK ALL PANEL EDGES.
  - SPACE SCREWS 12" o.c. AT INTERMEDIATE SUPPORTS.
  - SHEAR WALLS SHALL EXTEND UP TO 2ND FLOOR DIAPHRAGM.

**WINDOW & DOOR HEADER, JAMB, AND SILL SCHEDULE**

TYPE	HEADER	JAMB	SILL	NOTES
OP1	#10 TEK SCREWS (2) 600T137-43 (2) 600S162-54	(2) 600S137-43 & (1) 600T137-43 #10 TEK SCREWS @ 1'-0"	(1) 600S137-43 & (1) 600T137-43 #10 TEK SCREWS @ EACH VERT. STUD	ATTACH HEADER TO JAMB WITH (8) #10 TEK SCREWS
OP2	#10 TEK SCREWS (2) 600T162-54 (3) 800S200-54	(2) 600S250-43 & (1) 600T200-43 #10 TEK SCREWS @ 1'-0"	(1) 600S137-43 & (1) 600T137-43 #10 TEK SCREWS @ EACH VERT. STUD	
OP3	#10 TEK SCREWS (2) 600T137-43 (2) 600S162-54	(2) 600S250-43 & (1) 600T200-43 #10 TEK SCREWS @ 1'-0"	(1) 600S137-43 & (1) 600T137-43 #10 TEK SCREWS @ EACH VERT. STUD	
OP4	#10 TEK SCREWS (2) 600T137-54 (3) 1200S137-68	(2) 600S250-43 & (1) 600T200-43 #10 TEK SCREWS @ 1'-0"	(1) 600S137-43 & (1) 600T137-43 #10 TEK SCREWS @ EACH VERT. STUD	STIFFENERS REQ'D AT ENDS OF HEADER AND OTHER SUPPORTED POINT LOADS
ST1	#10 TEK SCREWS (2) 600T137-54 (1) 600S250-54 (1) 600S300-54			

- NOTES:
- TYPICAL 2ND FLOOR EXTERIOR WALL STUD IS 600S200-43 @ 16" o.c.
  - TYPICAL 1ST FLOOR EXTERIOR WALL STUD IS 600S200-54 @ 16" o.c.
  - SEE S/S3.2 FOR TYPICAL WALL ELEVATION.
  - JS = JACK STUD, SEE SECTIONS 6/S3.2 & 8/S3.2 FOR TYPICAL HEADER DETAILS.
- KEY: FLANGE WIDTH  
600 S 162 - 43  
STUD DEPTH SECTION MIL (GAGE)

- NOTES:
- OP = DENOTES OPENING TYPE, SEE WINDOW/DOOR HEADER, JAMB, AND SILL SCHEDULE THIS DWG.
  - TOP OF FLOOR JOIST ELEVATION 60'-7 1/4" U.N.O., VERIFY WITH ARCH DWGS.
  - TOP OF STEEL BEAM ELEVATION 60'-0 1/2" U.N.O.
  - SW-"X" DENOTES SHEAR WALL, SEE SHEAR WALL SCHEDULE THIS DWG.
  - PROVIDE MIN. (2) STEEL STUDS BUILT-UP IN WALL @ EACH CORNER FOR HOLD-DOWNS, TYP.
  - SEE SECTION 8/S3.2 FOR HOLD-DOWNS AT THROUGH FLOOR LOCATIONS.
  - ENGINEERED FLOOR JOISTS SHALL BE DESIGNED BY TRUSS FABRICATOR FOR LOADS INDICATED TYP. ENGINEERED FLOOR TRUSS DIAGRAM THIS DWG.
- COLUMN DOWN TO BELOW  
■ COLUMN FROM ABOVE

SECOND FLOOR FRAMING PLAN

SCALE: 1/8"=1'-0"

WINDOW/DOOR HEADER SCHEDULE & DETAIL

SCALE: NTS

REVISIONS

No.	DATE	ISSUE

SHEET TITLE:  
**SECOND FLOOR FRAMING PLAN**

DESIGNED: SM  
DRAWN: PM  
DATE: 2-7-07  
CADD FILE: 7016-S1.DWG  
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